

# PROJECT LOCATION AND SCOPE



## PROJECT SCOPE

- ✓ Inventory and Analysis
  - Site Inventory
  - Base Map & Survey
- ✓ Schematic Designs
- ✓ **Public Information Meeting**
- > Design Development
  - **Kingston Point Rail Trail**
  - **Complete Streets Areas**
  - **Pedestrian Spur**
- > Engineering Analysis
- > Permitting
- > Construction Documents

# TRAIL AMENITIES - EXAMPLES



Kiosks and rest areas



O&W Rail Trail



Stairs with Bike Trough



Rosendale Trestle



On-Street Sharrows



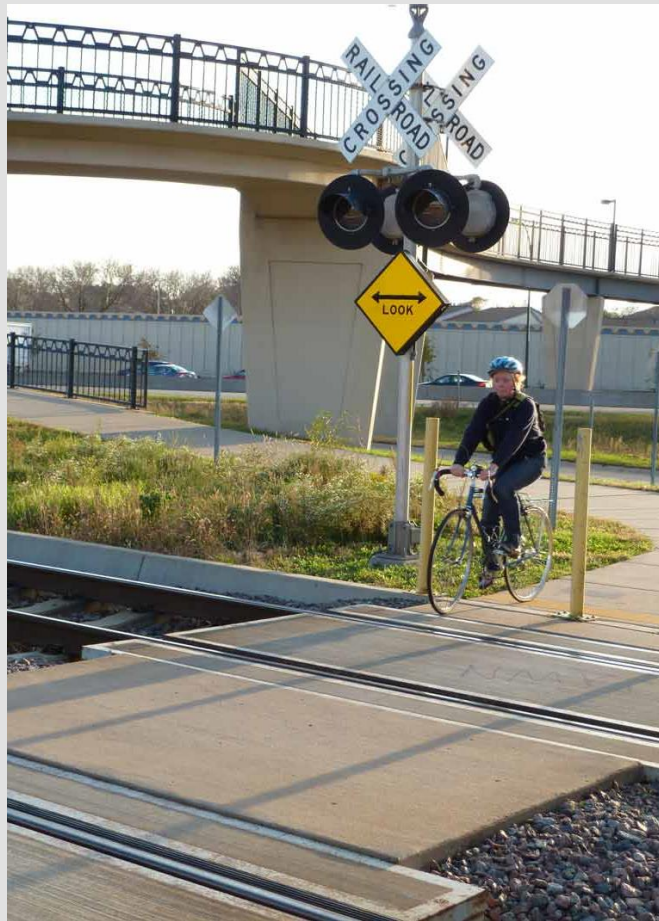
Shared Path Markings



Street intersections



Trail Entry



Treatment of at-grade track crossings



MIDTOWN HUB

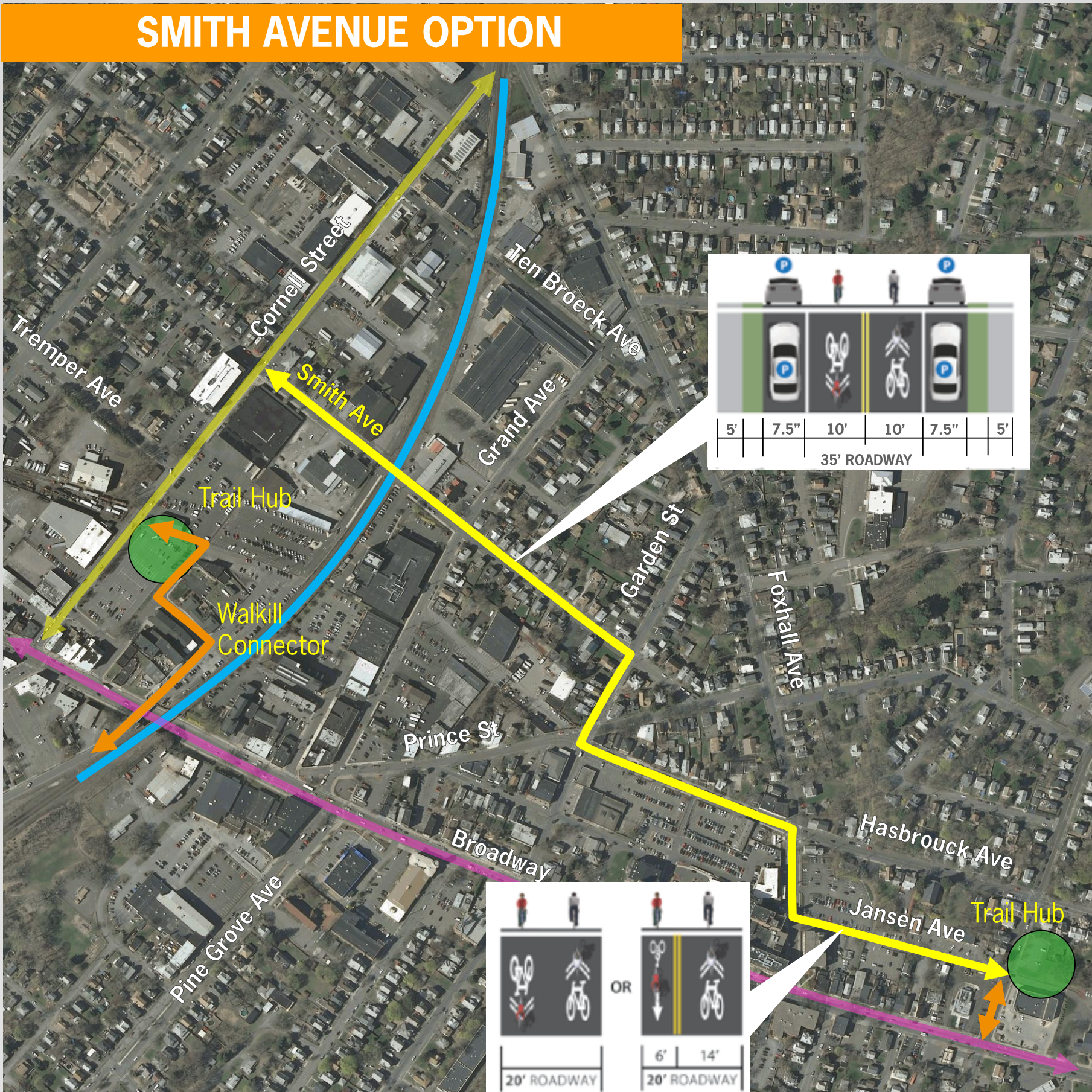


CORNELL STREET: ARTS DISTRICT SPINE

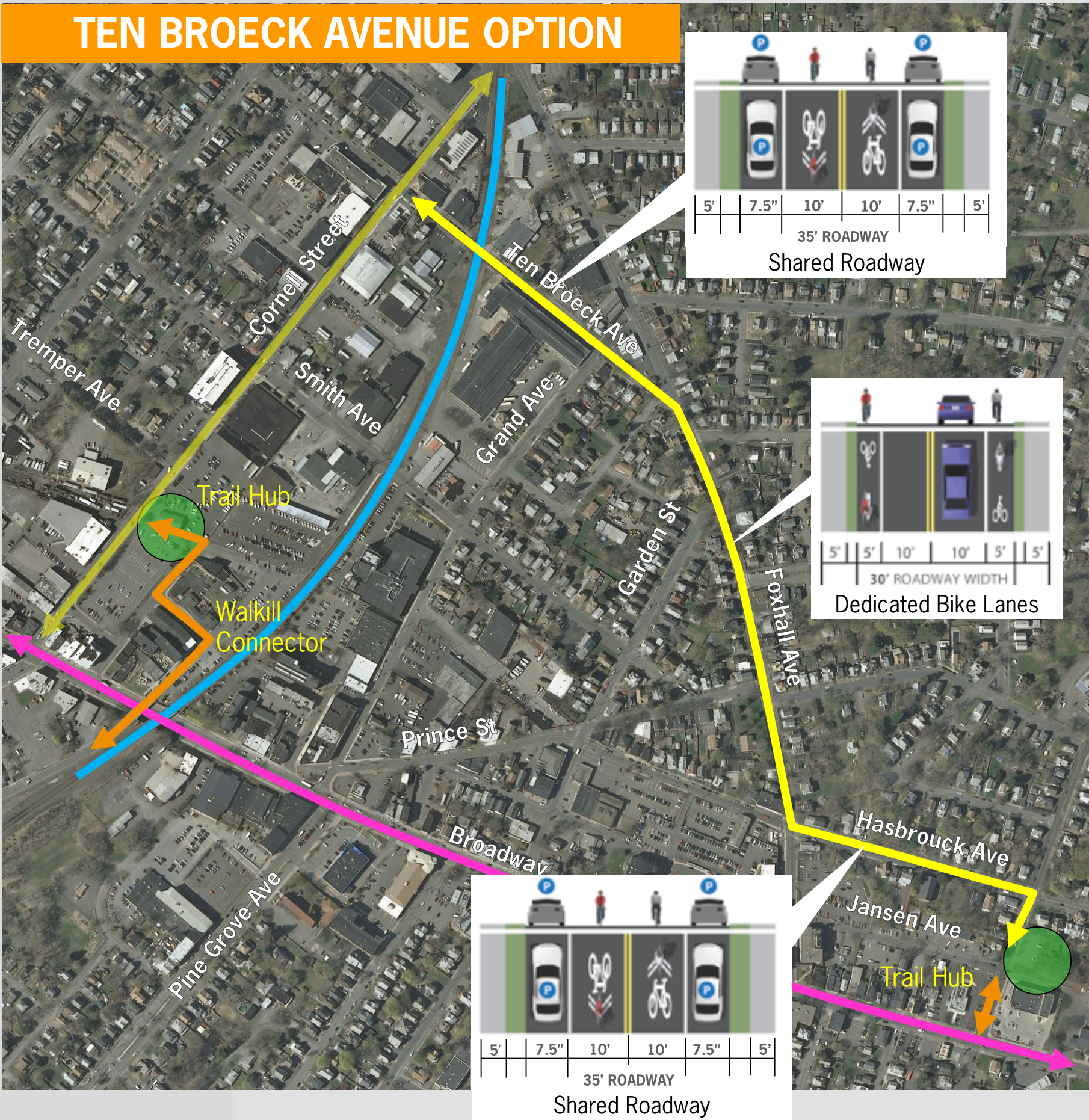


MIDTOWN HUB – CONNECTION OPTIONS

SMITH AVENUE OPTION



TEN BROECK AVENUE OPTION



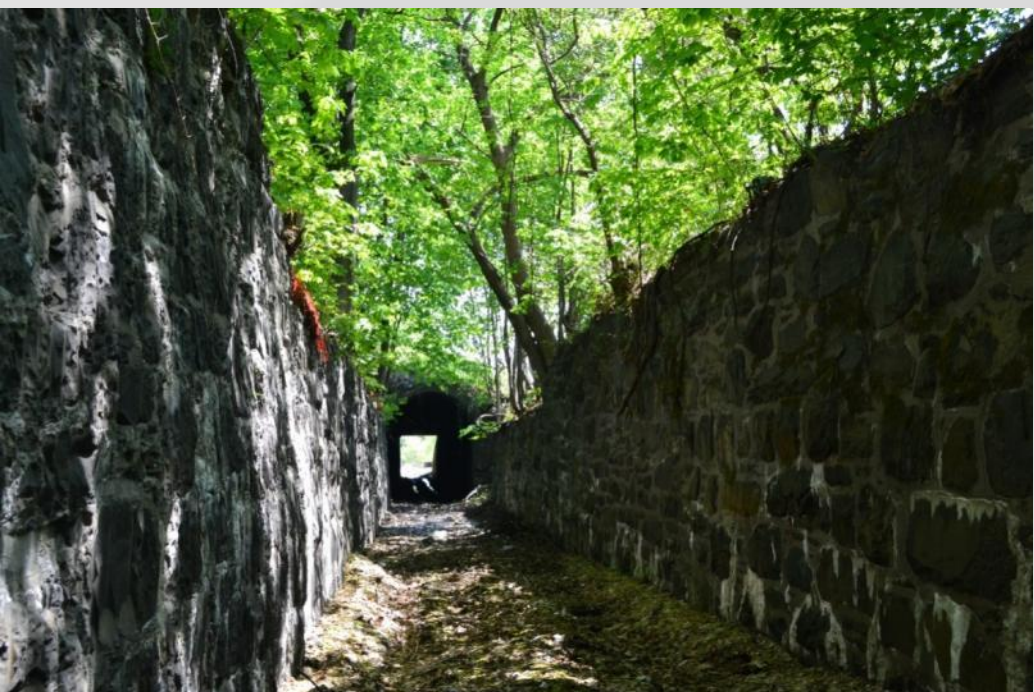
Conditions	Smith Ave	Ten Broeck Ave
Safety	Turns through awkward intersections (Prince St.). Less traffic than Foxhall portion of Ten Broeck route.	39% less traffic on Ten Broeck (1,962 v. 1,193 AADT), much more on Foxhall to Hasbrouck (10,505).
Access	Most direct route between Cornell Street and KPRT.	Fewer turns through awkward intersections.
Amenities/Generators*	Post Office, DEP, City Hall, “Medical Village,” Sunshine Market.	Ulster-Greene ARC. “Arts District” Generators: R&F Paints, Bailey Pottery.
Parking	Residential on-street parking along several portions of route.	On-street parking on Foxhall. Low-use on-street parking.
Design	Right-of-Way 4 to 5 feet wider than Ten Broeck.	Fewer turns and crossings on route. Consistent with Greenline plan.
Other	Both routes require repaving, RR crossing safety stations, improved access management (curbs, fewer curb cuts).	
*Both routes share Cornell Street Generators (e.g., Boice’s, Shirt Factory, Lace Mill).		



# KINGSTON POINT RAIL TRAIL



Looking West, behind Walgreens, toward Jansen Ave



Tunnel under Delaware Ave, Looking East



Tunnel under Delaware Ave, Looking West



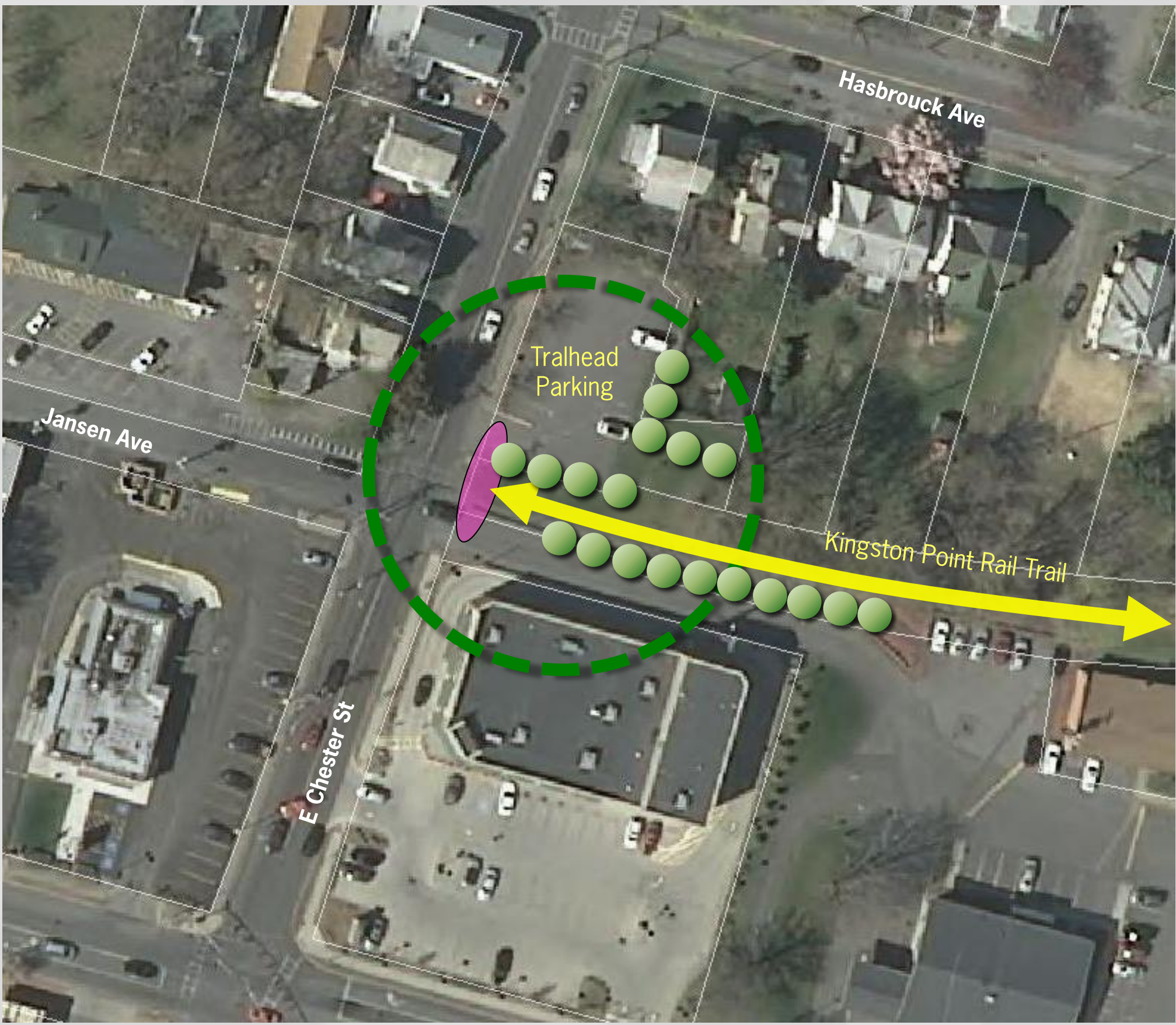
Trestle over 9W, Looking East



Trestle over 9W, Looking West



Corridor at Delaware Ave – Immaculate Conception Church

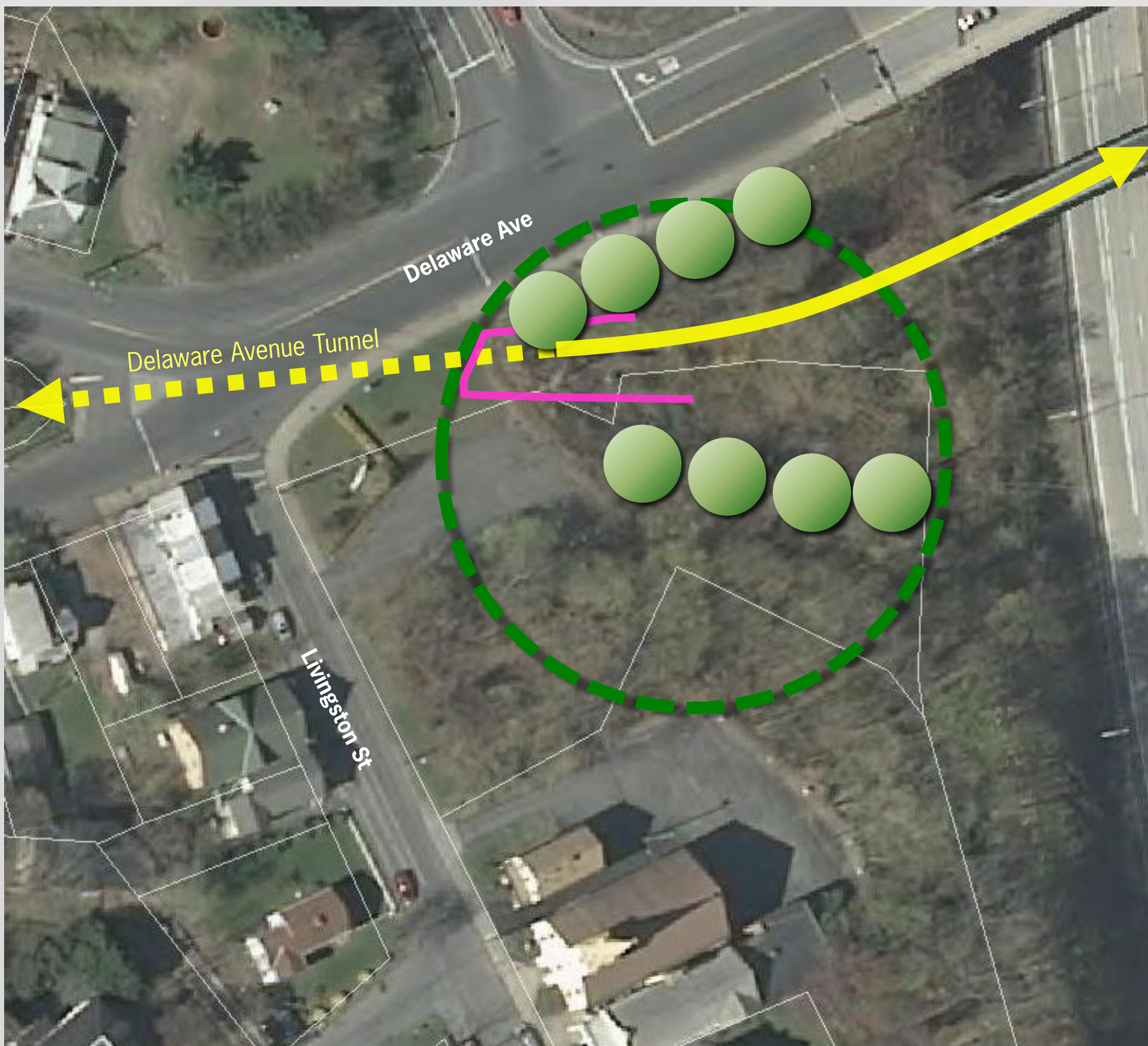


## Jansen Avenue Trailhead

- > Gateway Feature
- > Trailhead Amenities
  - Wayfinding Signage
  - Map Kiosk
  - Water Fountain
  - Bike Racks
  - Trash and Dog Station
  - Benches/Tables
  - Pedestrian Lighting
- > Provide fencing for separation between trailhead and parking

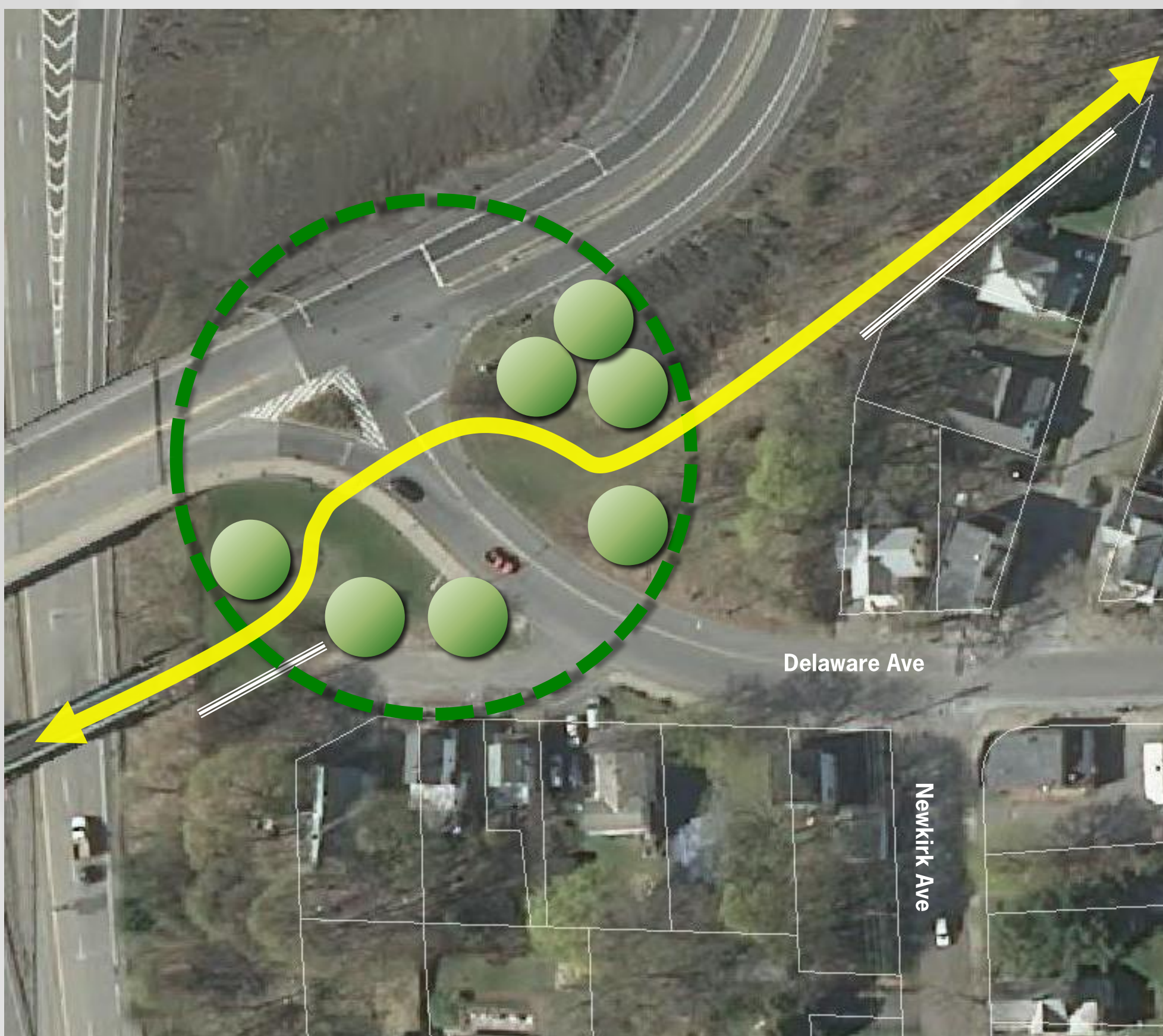


# KINGSTON POINT RAIL TRAIL



## 4th Ward Memorial Park

- > Trailhead Amenities
  - Wayfinding/Signage
  - Map Kiosk
  - Water Fountain
  - Bike Racks
  - Trash and Dog Station
  - Benches/Tables
  - Pedestrian Lighting
- > Daylight tunnel where possible
- > Improve pathways for ADA accessibility
- > Consider design features or planting on trail bridge over 9W



## Delaware Avenue Crossing

- > Provide safe crossing at Delaware Avenue
  - Crosswalk striping
  - Detectable warnings
  - “Yield to Pedestrians” signage
  - Bike/Pedestrian stop signs
  - Pedestrian countdown traffic signals
- > Intersection alignment and radius improvements to reduce speed and improve safety
- > Fencing to separate trail and residential properties
- > Trim vegetation to improve trail edge visibility
- > Improve pathways for ADA accessibility



## Delaware/Murray Triangle

- > Vegetative buffer from parking lot
- > Provide safe crossing at Delaware Avenue and Murray Street
  - Crosswalk striping
  - Detectable warnings
  - “Yield to Pedestrians” signage
  - Bike/pedestrian stop signs
- > Potential for Neighborhood Park
- > Trail Amenities
  - Wayfinding/Signage
  - Map Kiosk
  - Trash and Dog station
  - Signage to JFK school



# KINGSTON POINT RAIL TRAIL



## Rondout Gardens North

- > Vegetative buffer from parking lot
- > Potential for Neighborhood Park/Resting Area
- > Trail Amenities
  - Wayfinding/Signage
  - Map Kiosk
  - Water Fountain
  - Benches/Bike Racks
  - Trash and Dog station



## Rondout Gardens South

- > Provide fencing as needed along trail for separation between trail and residential properties
- > Consider re-decking rail trestles
- > Provide paved trail entrances from Rondout Gardens



## East Strand Connection

- > Connect to existing walkway as trail enters Rondout area
- > Trail Amenities
  - Wayfinding/Signage
  - Map Kiosk
  - Water Fountain
  - Benches/Bike Racks
  - Trash and Dog station
- > Formalized entrance to 9W bridge for connection to Port Ewen



# RONDOUT DISTRICT



Looking North adjacent to Hudson Valley Landing Apts.



Above Garraghan Dr. Looking South



Looking East along E. Strand St. at Treatment Plant

# PONCKHOCKIE-KINGSTON POINT DISTRICT



E. Strand St. at Tompkins St., Looking East



Near North St. Looking West toward Tompkins/E. Strand St.



Looking North, North St and Delaware Ave